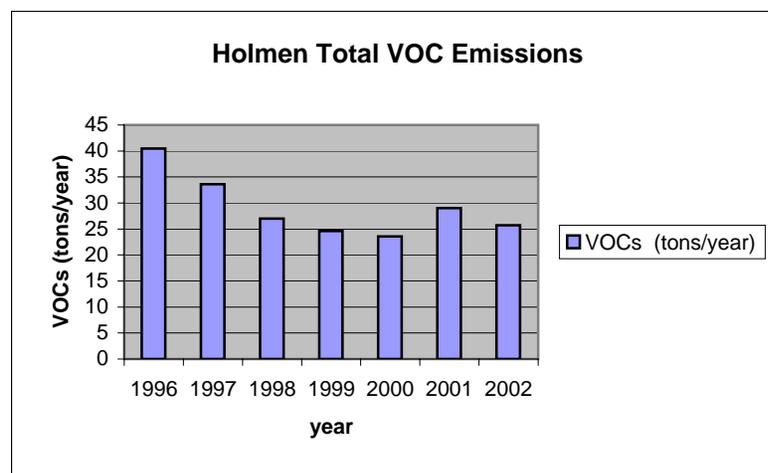
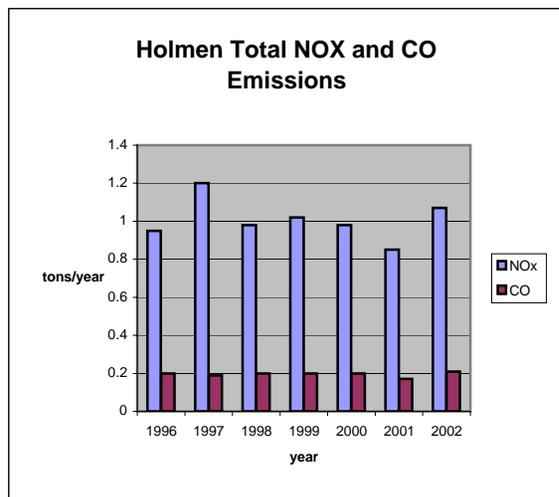


## Appendix B: Emission reduction activities at two NEC facilities

### Holmen Air Emissions



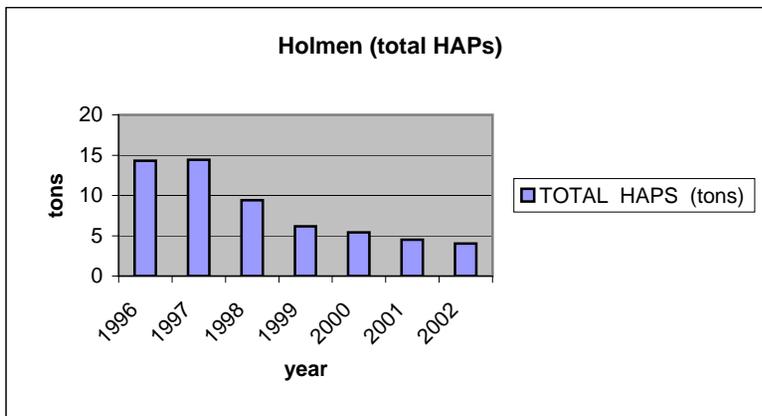
#### HOLMEN

VOCs (tons/year)

NOx

CO

	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>
VOCs (tons/year)	40.5	33.6	27	24.6	23.6	29	25.7
NOx	0.95	1.2	0.98	1.02	0.98	0.85	1.07
CO	0.2	0.19	0.2	0.2	0.2	0.17	0.21



		<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>
<b>HAP CHEMICALS (lb/yr.)</b>								
CHEMICAL NAME	CAS#							
Glycol Ethers	NA	9,792	9,073	8,987	8,674	8,077	8,080	6,893
Cumene	98-82-8	351	0	3	14	17	29	11
Ethyl Benzene	100-41-4	0	322	11	23	3	5	56
n-Hexane	110-54-3	0	238	414	102	86	86	391
Isophorone	78-59-1	1,291	36	628	737	225	5	2
MEK	78-93-3	3,104	2,017	3,403	1,513	1,111	330	82
MIBK	108-10-1	58	0	0	15	0	0	0
Naphthalene	90-20-3	49	113	63	158	7	15	50
Toluene	108-88-3	13,491	13,618	3,778	152	307	62	88
Xylene	1330-20-7	507	3,418	1,541	910	1,031	406	523
<b>TOTAL HAPS (tons)</b>		<b>14.32</b>	<b>14.42</b>	<b>9.41</b>	<b>6.15</b>	<b>5.43</b>	<b>4.51</b>	<b>4.05</b>